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**APPENDIX D**  
**Web Pages Evidencing use of term “Plastic Blow Molded \_\_\_\_”**

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## Blow Molding Product Design

*Hands-On Workshop***Fee:** \$995**Instructors:** Norman Lee and Jonathan Meckley

### WHO SHOULD ATTEND:

Designers, process engineers, applications engineers, and others can benefit from this two-day, no-nonsense, hands-on workshop that concentrates on real life day-to-day problems faced by those working to create cost-effective, blow-molded products. Custom processors, industrial materials suppliers, new product development managers, and others working with the blow molding process can gain an understanding that will enable them to be effective when working with designers/engineers. Novice as well as experienced staff can benefit from this workshop.

### EDUCATIONAL GOALS:

The core of this intense workshop is to provide participants with an understanding of (1) plastic blow molding materials and processes to optimize the material-process selection function; (2) the basic principles of the design of a blow-molded part and (3) the application of this knowledge to bottles. The end result is a well-designed and engineered plastic blow-molded part that will be efficiently tooled and manufactured, cost effective, and practical. This workshop features the instructions systems for organizing and managing the overwhelming mass of technical material through a phase system.

### WORKSHOP OUTLINE:

1. The Basics of Blow Molding
  - History
  - Summary of development
2. The Design Process: An Organized Product Design and

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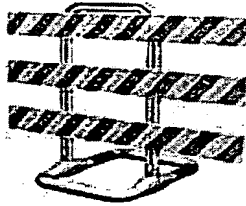
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## Plastic Blow Molding

- Advantages of Blow Molding
- Markets Served



HTG Custom PlasTech, Ltd. (CPT), is a turnkey custom blow-molding business unit of HI TecMetal Group. We manufacture plastic blow molded products for a wide range of industries.

### Advantages of Blow Molding

When comparing plastic blow molding technology to other plastic fabricating/manufacturing methods, advantages include:

- Produce Large Parts with Precise Dimensions
- High Volume Production
- Increased Strength and Durability due to High Density Polyethylene
- High Impact Resistant in all temperatures
- Eliminates Seam Splitting common in other methods
- High Resin Color Pellets assure Consistent Color Blending
- Light Weight but Strong
- High Quality Surface Finish

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### Markets Served

Plastic materials are gaining popularity in many industry segments. Blow molding technology is the fastest growing segment of the plastics industry.

- Materials Handling
- Waste Management
- Construction
- Transportation
- Hospitality Industry
- Packaging
- Advertising
- Signage & Displays
- And more

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**Fort Recovery  
Industries, Inc.**

**Manufacturers of Die Cast Hardware  
and Blow Molded Containers**

[Company Profile](#)  
 [Plumbing Hardware](#)

[RV Hardware](#)  
 [Die Cast - Custom](#)

**Plastic Blow Molded Containers**

[Blow Mold - Custom](#)  
 [Home](#)

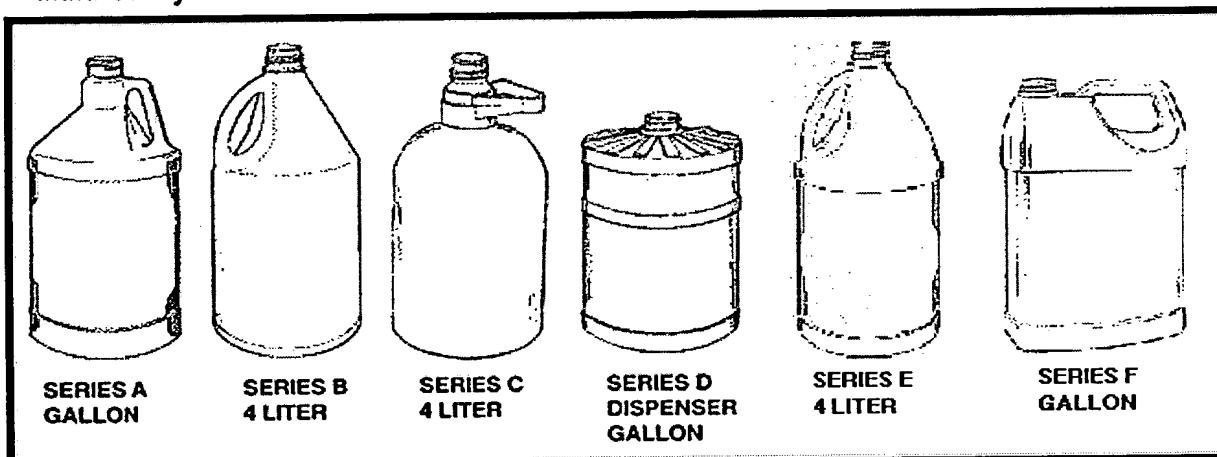
[Contact Info](#)

## One Gallon and Four Liter Shipping Containers



**Multi-Cavity Production**

<u>Model</u>	<u>X</u>	<u>Y</u>	<u>Z</u>
Series A	11 7/8	6 1/8	-
Series B	13 7/8	6 1/8	-
Series C	11 1/4	5 3/16	-
Series D	10	6 1/4	-
Series E	13 5/8	6 1/8	-
Series F	11 3/4	7 1/2	4 1/4
	(height)	(width or diameter)	(depth)



### Fully Equipped In-House Testing

- \* Pressure
- \* Drop
- \* Vibration
- \* Static Load
- \* Particle Count

**VARIETY OF APPLICATIONS - LARGE SCREEN/SLEEVE AREAS - STANDARD AND MODIFIED NECK FINISHES - 4 PACK TO BULK PACKAGING - STANDARD AND CUSTOM COLORS - MOST MODELS IN UN PACKAGING - CLEAN ROOM CAPABILITIES**

**More**



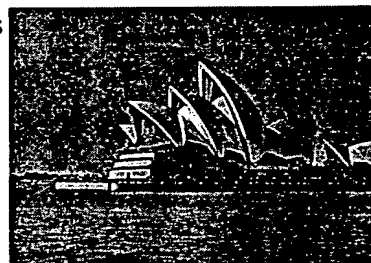
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## Welcome to Case Styles and Products.

Listed below are the different case styles to choose from. See our standard stock sizes cases that are available or let us help you build a case to your specifications. Make your traveling smooth with our cases. Take a look to see what we have!



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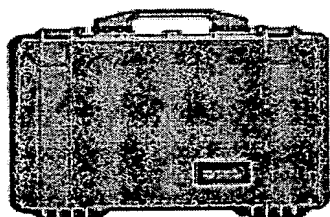
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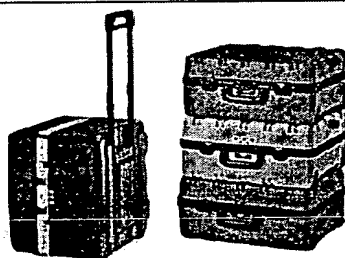
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- Case Styles
- Injection Molded Cases
- Copolymer/Polypropylene
- ABS Cases
- ABS Mini Cases
- Vacuum Formed Cases
- Blow Molded Cases
- Roto-Molded Cases
- Shipping & Bulk Containers
- Steel & Aluminum Cases
- Sewn Cases
- Custom Services
- Info & Quotes
- Specials
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- Contact Us
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## Case Styles To Choose From...



**Plastic Injection Molded Cases** - Copolymer/Polypropylene or ABS. Watertight, Airtight & Crushproof. These cases may be used for carrying or shipping. All sizes are available for immediate delivery.



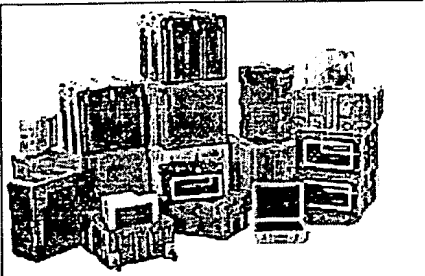
**Plastic Vacuum Formed Cases** - High Density Polyethylene. These cases may be used for carrying or shipping. Many stock sizes to choose from as well as non-stock sizes. Standard and recessed hardware is available.



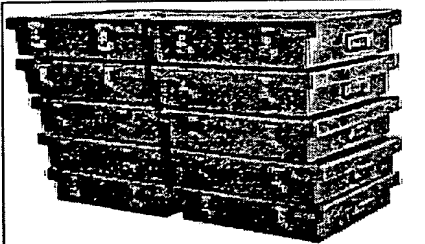
**Plastic Blow Molded Cases** - High Density Polyethylene. These cases are used for carrying equipment or make a great case to resell your product in. A lightweight inexpensive way to carry or store your equipment.

**View Cart**

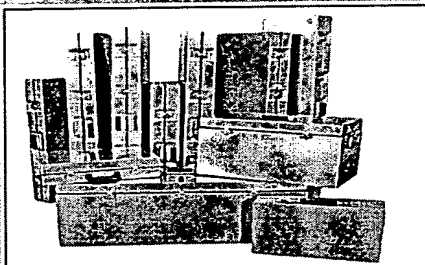
**Checkout**



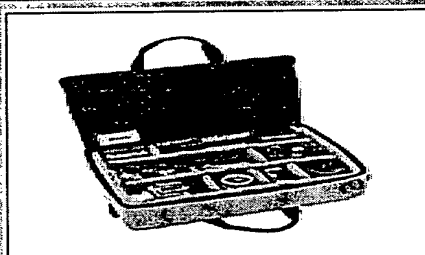
Plastic Roto-Molded Cases - High Density Polyethylene. Airtight, Watertight & Rugged. These cases are used for carrying and shipping. All hardware is recessed. Custom foam and interior options are available. Over 200+ sizes to choose from.



Plastic Shipping & Bulk Handling Containers - High Density Polypropylene. These cases are used for carrying and shipping. Cases are custom fit to your equipment. Lightweight for shipping or bulk handling. Cases are recyclable. Cut your shipping costs way down using these containers. Custom foam interior and interior options are available.



Steel & Aluminum Shipping Containers - Choose between steel or aluminum. These cases are used for carrying or shipping. Cases are custom fit to your equipment. Custom foam and interior options are available.



Sewn Carrying Cases - Choose between a variety of fabrics. These cases are used for carrying. Cases are custom fit to your equipment. Custom foam, interior and exterior options are available.

We accept VISA, MasterCard, American Express, and Discover



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